

EXHIBIT 24

Disputed Cisco Command	NextHop Technologies Command Syntax	NextHop Manual Bates Number
address-family	address-family [{ipv4 (unicast multicast vpn)} {ipv6 (unicast multicast)}]	ARISTANDCA13352468
aggregate-address	aggregate-address (ipv4_address (mask masklen)?) (protocol [aggregate all bgp direct isis kernel ospf rip static]) bgp? blackhole? brief? generate? [match-map map_name]? noinstall? [preference pref]? (rib [multicast unicast unicast-multicast])? aggregate-address ipv6prefix/len (protocol [aggregate all bgp direct isis kernel ospf3 ripng static]) bgp? blackhole? brief? generate? [match-map map_name]? noinstall? [preference pref]? (rib [multicast unicast	ARISTANDCA13352468
area nssa	area area_id nssa metric metric-type	ARISTANDCA13352468
area nssa (OSPFv3)	area area_id nssa metric metric-type (OSPFv3)	ARISTANDCA13352468
area range	area area_id range ip_address mask [no-advertise]?	ARISTANDCA13352468
area range (OSPFv3)	area area_id range ipv6_address masklen [no-advertise]? (OSPFv3)	ARISTANDCA13352468
area stub	area area_id stub metric?	ARISTANDCA13352468
area stub (OSPFv3)	area area_id stub metric? (OSPFv3)	ARISTANDCA13352468
bgp cluster-id	bgp cluster-id router-id	ARISTANDCA13352468
bgp confederation identifier	bgp confederation identifier confed_id	ARISTANDCA13352468
bgp confederation peers	bgp confederation peers as_number {1, n}	ARISTANDCA13352468
clear ip bgp	clear ip bgp [peer *] [soft]?	ARISTANDCA13352468
clear ip igmp group	clear ip igmp group [group-name group-address type number]?	ARISTANDCA13352468
clear ip mroute	clear ip mroute gr_address? sr_address?	ARISTANDCA13352468
default-metric (OSPF)	default-metric metric (BGP) default-metric metric_value (OSPF)	ARISTANDCA13352468
default-metric (OSPFv3)	default-metric metric_value (OSPFv3)	ARISTANDCA13352468
ip access-list standard	ip access-list standard list_name	ARISTANDCA13352468
ip as-path access-list	ip as-path access-list name [([permit deny] regexp origin) [name as-path-name]]	ARISTANDCA13352468
ip community-list standard	ip community-list name [permit deny] [comm-set commset_name] [exact]? [standard extended]?	ARISTANDCA13352468
ip igmp last-member-query-count	ip igmp last-member-query-count value	ARISTANDCA13352468
ip igmp last-member-query-interval	ip igmp last-member-query-interval time-milliseconds	ARISTANDCA13352468
ip igmp query-interval	ip igmp query-interval time-seconds	ARISTANDCA13352468
ip igmp query-max-response-time	ip igmp query-max-response-time time-seconds	ARISTANDCA13352468
ip igmp startup-query-count	ip igmp startup-query-count value	ARISTANDCA13352468
ip igmp startup-query-interval	ip igmp startup-query-interval time-deciseconds	ARISTANDCA13352468
ip igmp static-group	ip igmp static-group group-addr [source source-addr]?	ARISTANDCA13352468
ip igmp version	ip igmp version [1 2 3]	ARISTANDCA13352468
ip msdp default-peer	ip msdp default-peer address	ARISTANDCA13352468
ip msdp mesh-group	ip msdp mesh-group number address	ARISTANDCA13352468
ip msdp peer	ip msdp peer holdtime time-seconds ip msdp peer ip_address local-address ip_address ip msdp peer ip_address remote-as as_number	ARISTANDCA13352468
ip multicast boundary	ip multicast boundary group-address mask	ARISTANDCA13352468
ip ospf authentication	ip ospf authentication [{simple key} { md5 id_number md5_key [(start-generate date_time) (stop-generate date_time) (start-accept date_time) (stop-accept date_time)]? }]	ARISTANDCA13352468
ip ospf cost	ip ospf cost cost_value	ARISTANDCA13352468
ip ospf dead-interval	ip ospf dead-interval time-seconds	ARISTANDCA13352468
ip ospf hello-interval	ip ospf hello-interval time-seconds	ARISTANDCA13352468
ip ospf network	ip ospf network [point-to-multipoint nonbroadcast]	ARISTANDCA13352468
ip ospf priority	ip ospf priority level	ARISTANDCA13352468
ip ospf retransmit-interval	ip ospf retransmit-interval time-seconds	ARISTANDCA13352468
ip ospf transmit-delay	ip ospf transmit-delay time-seconds	ARISTANDCA13352468
ip pim anycast-rp	ip pim anycast-rp address [register-count (num infinity)]? {1,n}	ARISTANDCA13352468
ip pim bsr-border	ip pim bsr-border	ARISTANDCA13352468
ip pim bsr-candidate	ip pim bsr-candidate interface	ARISTANDCA13352468
ip pim dr-priority	ip pim dr-priority level	ARISTANDCA13352468
ip pim rp-address	ip pim rp-address address group prefix	ARISTANDCA13352468
ip pim rp-candidate	ip pim rp-candidate interface	ARISTANDCA13352468
ip pim sparse-mode	ip pim sparse-mode	ARISTANDCA13352468
ip pim ssm range	ip pim ssm range acl_name	ARISTANDCA13352468
ip prefix-list	ip prefix-list list_id [seq seq_value]? [deny permit] [network/masklen] [ge length]? [le length]?	ARISTANDCA13352468
ip route	ip route prefix [mask masklen] [nhipv4-address interface-name] [distance]? [tag tag]? [metric value] [unicast multicast noinstall reject retain blackhole]?	ARISTANDCA13352468

ipv6 access-list	ipv6 access-list list_name	ARISTANDCA13352468
ipv6 ospf area	ipv6 ospf instance_id area area_id	ARISTANDCA13352468
ipv6 prefix-list	ipv6 prefix-list list_id [seq seq_value]? [deny permit] [network/masklen] [ge length]? [le length]?	ARISTANDCA13352468
ipv6 route	ipv6 route v6_prefix/masklen [nhipv6-addr interface-name] [distance]? [tag tag]? [metric value] [unicast multicast noinstall reject retain blackhole]?	ARISTANDCA13352468
ipv6 router ospf	ipv6 router ospf instance_id	ARISTANDCA13352468
isis hello-interval	isis hello-interval time-seconds [level-1 level-1-2 level-2] instance-id?	ARISTANDCA13352468
isis hello-multiplier	isis hello-multiplier number [level-1 level-1-2 level-2]? instance-id?	ARISTANDCA13352468
isis lsp-interval	isis lsp-interval time-milliseconds instance-id?	ARISTANDCA13352468
isis metric	isis metric cost [level-1 level-1-2 level-2]? instance-id?	ARISTANDCA13352468
isis passive	isis passive instance-id?	ARISTANDCA13352468
isis priority	isis priority number [level-1 level-1-2 level-2]? instance-id?	ARISTANDCA13352468
is-type	is-type [level-1 level-1-2 level-2]	ARISTANDCA13352468
neighbor activate	neighbor [ip_address group-name] activate	ARISTANDCA13352468
neighbor local-as	neighbor ip_address local-as as_num	ARISTANDCA13352468
neighbor next-hop-self	neighbor [ip_address group-name] next-hop-self	ARISTANDCA13352468
neighbor password	neighbor [ip_address] password key	ARISTANDCA13352468
neighbor peer-group (assigning members)	neighbor ip_address peer-group pgroup	ARISTANDCA13352468
neighbor peer-group (creating)	neighbor group-name peer-group	ARISTANDCA13352468
neighbor remote-as	neighbor ip_address remote-as as_num	ARISTANDCA13352468
neighbor remove-private-as	neighbor [ip_address group-name] remove-private-a	ARISTANDCA13352468
neighbor route-map	neighbor ip_address route-map rm-name [in out]	ARISTANDCA13352468
neighbor route-reflector-client	neighbor [ip_address group-name] route-reflector-client [meshed]?	ARISTANDCA13352468
neighbor send-community	neighbor ip_address send-community	ARISTANDCA13352468
neighbor timers	neighbor [ip_address group-name] timers [keepalive value holdtime value]	ARISTANDCA13352468
neighbor update-source	neighbor [ip_address group-name] update-source source_addr	ARISTANDCA13352468
network area	network ip_address wildcard-mask area area_id	ARISTANDCA13352468
passive-interface	passive-interface	ARISTANDCA13352468
passive-interface (OSPFv3)	passive-interface (OSPFv3)	ARISTANDCA13352468
router bgp	router bgp as_number	ARISTANDCA13352468
router isis	router isis instance-id	ARISTANDCA13352468
router ospf	router ospf instance_id	ARISTANDCA13352468
router rip	router rip	ARISTANDCA13352468
router-id	router-id rid_value	ARISTANDCA13352468
router-id (OSPFv3)	router-id rid_value (OSPFv3)	ARISTANDCA13352468
set-overload-bit	set-overload-bit [on-startup time-seconds]?	ARISTANDCA13352468
show ip bgp	show ip bgp [vr vrname]? [ip_address]? [prefix (longer-prefixes?)]	ARISTANDCA13352468
show ip bgp neighbors	show ip bgp [vr vrname]? neighbors [ipv4-address]?	ARISTANDCA13352468
show ip bgp paths	show ip bgp paths	ARISTANDCA13352468
show ip bgp peer-group	show ip bgp [vr vrname]? peer-group	ARISTANDCA13352468
show ip bgp summary	show ip bgp [vr vrname]? Summary	ARISTANDCA13352468
show ip igmp groups	show ip igmp [vr vrname]? groups [gname gaddr]? [interface (ipv4_addr interface_name)]? [detail]?	ARISTANDCA13352468
show ip igmp interface	show ip igmp [vr vrname]? interface [interface-name ipv4_address]?	ARISTANDCA13352468
show ip mroute	show ip mroute [vr vrname]?	ARISTANDCA13352468
show ip msdp peer	show ip msdp [vr vrname]? Peer	ARISTANDCA13352468
show ip msdp sa-cache	show ip msdp [vr vrname]? sa-cache	ARISTANDCA13352468
show ip ospf	show ip ospf [vr vrname]? instance_id?	ARISTANDCA13352468
show ip ospf border-routers	show ip ospf [vr vrname]? border-rout	ARISTANDCA13352468
show ip ospf interface	show ip ospf [vr vrname]? interface [instance_id interface-name]?	ARISTANDCA13352468
show ip ospf neighbor	show ip ospf [vr vrname]? neighbor [neighbor_id interface interface_name]?	ARISTANDCA13352468
show ip ospf request-list	show ip ospf [vr vrname]? request-list	ARISTANDCA13352468
show ip ospf retransmission-list	show ip ospf [vr vrname]? retransmission-list interface? neighbor?	ARISTANDCA13352468
show ip pim interface	show ip pim [vr vrname]? interface [ipv4_addr name]? detail?	ARISTANDCA13352468
show ip pim neighbor	show ip pim [vr vrname]? neighbor name? detail?	ARISTANDCA13352468
show ip pim rp	show ip pim [vr vrname]? Rp	ARISTANDCA13352468
show ip pim rp-hash	show ip pim [vr vrname]? rp-hash ipv4_address	ARISTANDCA13352468
show ip prefix-list	show ip prefix-list [detail summary]? [list_id]?	ARISTANDCA13352468
show ip rip database	show ip rip database [vr vrname]? [prefix (tag value) (ipv4-address netmask) all holddown active inactive]?	ARISTANDCA13352468

show ip route	show ip route [vr vrname]? [summary detail]? show ip route [vr vrname]? [unicast multicast]? [(ipv4-address (mask longer-prefixes)) bgp dvmrp isis rip static connected (conf instance-id)? (list access-list name)?]	ARISTANDCA13352468
show ip route summary	show ip route [vr vrname]? [summary detail]?	ARISTANDCA13352468
show ipv6 access-list	show ipv6 route [vr vrname]? [summary]?	ARISTANDCA13352468
show ipv6 bgp	show ipv6 bgp [vr vrname]? (ipv6_address/masklen)?	ARISTANDCA13352468
show ipv6 bgp neighbors	show ipv6 bgp [vr vrname]? neighbors [ipv6-address]?	ARISTANDCA13352468
show ipv6 ospf	show ipv6 ospf [vr vrname]? instance_id?	ARISTANDCA13352468
show ipv6 ospf border-routers	show ipv6 ospf [vr vrname]? border-routers	ARISTANDCA13352468
show ipv6 ospf interface	show ipv6 ospf [vr vrname]? interface instance_id interface-name	ARISTANDCA13352468
show ipv6 ospf neighbor	show ipv6 ospf [vr vrname]? neighbor [neighbor_id interface interface_name]?	ARISTANDCA13352468
show ipv6 prefix-list	show ipv6 prefix-list [detail summary]? [list_id]?	ARISTANDCA13352468
show ipv6 route	show ipv6 route [vr vrname]? [summary]? show ipv6 route [vr vrname]? ([unicast multicast]? [ipv6_pref/masklen bgp ospf3 isis ripng static connected])?	ARISTANDCA13352468
show ipv6 route summary	show ipv6 route [vr vrname]? [summary]?	ARISTANDCA13352468
show isis database	show isis [vr vrname]? database instance-id? ([level-1 level-2] [l1 l2])?	ARISTANDCA13352468
spf-interval	spf-interval time-seconds	ARISTANDCA13352468
terminal length	terminal length num-lines	ARISTANDCA13352468
timers basic (RIP)	timers basic update-seconds expiration-seconds garbageseconds	ARISTANDCA13352468
timers bgp	timers bgp keepalive_value holdtime_value	ARISTANDCA13352468